

create database student;

```
create table student(reg_no varchar(20),stu_name varchar(20),department  
varchar(20),DBMS_marks varchar(20));
```

```
insert into student(reg_no,stu_name,department,DBMS_marks) values  
('ECE0023','reddy','electronics','56'),('ECE0024','sandy','computer  
science','86'),('ECE0040','hajira','electronics','40');
```

```
SELECT* FROM student;
```

```
select * from student where DBMS_marks=(select min(DBMS_marks) from student);
```

```
select * from student order by stu_name asc;
```

```
select * from student where department='electronics';
```

```
select * from student where stu_name LIKE '%dy';
```

```
select stu_name,department,reg_no from student where DBMS_marks>50;
```

```
select stu_name,department,reg_no,DBMS_marks from student where DBMS_marks>50;
```

The screenshot shows the phpMyAdmin web interface in a browser. The left sidebar displays the database structure, with 'dbms' selected and 'student' table highlighted. The main panel shows the 'student' table with 3 rows of data. The query 'SELECT* FROM student;' is entered in the SQL tab, and the results are displayed in a table format. The table has columns: reg_no, stu_name, department, and DBMS_marks. The data rows are: ECE0023 reddy electronics 56, ECE0024 sandy computer science 86, and ECE0040 hajira electronics 40. The interface includes various toolbars for navigation, query execution, and data manipulation.

reg_no	stu_name	department	DBMS_marks
ECE0023	reddy	electronics	56
ECE0024	sandy	computer science	86
ECE0040	hajira	electronics	40

Praveen007bot/DBMS

localhost / 127.0.0.1 / dbms

localhost/phpmyadmin/index.php?route=/database/sql&db=dbms

Server: 127.0.0.1 > Database: dbms > Table: student

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New dbms

Tables

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bank2

book

persons

student

workers

Views

information_schema

mysql

performance_schema

phpmyadmin

student

test

Show query box

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 0 (1 total, Query took 0.0237 seconds)

```
select * from student where DBMS_marks=(select min(DBMS_marks) from student);
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

reg_no	stu_name	department	DBMS_marks
ECE0040	hajira	electronics	40

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

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Show query box

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 2 (3 total, Query took 0.0006 seconds) [stu_name: HAJIRA... - SANDY...]

```
select * from student order by stu_name asc;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

reg_no	stu_name	department	DBMS_marks
ECE0040	hajira	electronics	40
ECE0023	reddy	electronics	56
ECE0024	sandy	computer science	86

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

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localhost / 127.0.0.1 / dbms

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Server: 127.0.0.1 > Database: dbms > Table: student

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Show query box

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 1 (2 total, Query took 0.0004 seconds)

```
select * from student where department='electronics';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

reg_no	stu_name	department	DBMS_marks
ECE0023	reddy	electronics	56
ECE0040	hajira	electronics	40

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

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Showing rows 0 - 1 (2 total, Query took 0.0006 seconds)

```
select * from student where stu_name LIKE 'ydy';
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

reg_no	stu_name	department	DBMS_marks
ECE0023	reddy	electronics	56
ECE0024	sandy	computer science	86

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Query results operations

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Showing rows 0 - 1 (2 total, Query took 0.0006 seconds)

```
select stu_name,department,reg_no from student where DBMS_marks>50;
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

stu_name	department	reg_no
reddy	electronics	ECE0023
sandy	computer science	ECE0024

Show all | Number of rows: 25 | Filter rows: Search this table

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sandy	computer science	ECE0024	86

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